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November 22, 2010

Mr. William Lindner
New Jersey Department of Environmental Protection
Brownfield Remediation & Reuse Element
401 E. State Street, 6th Floor
P.O. Box 028
Trenton, New Jersey 08625

Via Fed-Ex

**RE: 3rd Quarter 2010 Progress Report
Former Ingersoll Rand Facility
Phillipsburg, Warren County, New Jersey
PI#: 012833**

Dear Mr. Lindner:

On behalf of Ingersoll Rand Company (Ingersoll Rand), AECOM has prepared this progress report to describe activities conducted from July 2010 through September 2010 at the above-referenced facility. Pursuant to paragraph 36 of the Administrative Consent Order (ACO) June 30, 1994, which was signed by Patricia Nachtigal for Ingersoll Rand and Ronald T. Corcoran for the New Jersey Department of Environmental Protection (NJDEP), Ingersoll Rand is required to submit quarterly progress reports for the remedial investigation activities at the above-referenced site. This 3rd Quarter 2010 progress report was prepared in general accordance with the Technical Requirements for Site Remediation (N.J.A.C. 7:26E-6.6 et seq.).

I. WORK CONDUCTED DURING THIS REPORTING PERIOD (3RD QUARTER 2010)

During this reporting period the following activities were conducted:

- Continued preparation of Cameron Lots 5 & 6 Remedial Action Report
- Continued Inspection of Old Landfill, Foundry, and Cameron installed engineering controls
- Continued Remedial Activities (capping & wall installation) along the Cameron side slope (Green & Center Street)
- Conducted a down hole video reconnaissance of the homeowner well located at 481 Lock St
- Started installation of monitoring wells MW-57 and MW-58 at the corners of Green St. and Ann St. and Green St. and Pursel St, respectively.
- Commissioned a site-wide well search as required by for the NJDEP Receptor Evaluation Form
- Conducted sampling of the homeowner well at 437 Lock St.

II. ACTIVITIES DELAYED DURING THIS REPORTING PERIOD

There were no delayed activities during this reporting period.

III. WORK SCHEDULED FOR NEXT REPORTING PERIOD (4TH QUARTER 2010)

During the 4th quarter of 2010, the following work activities are anticipated. A detailed schedule of activities is included in Attachment 1.

- Continued preparation of Cameron Lots 5 & 6 Remedial Action Report
- Continued Inspection of Old Landfill, Foundry, and Cameron installed engineering controls
- Continued Remedial Activities (capping & wall installation) along the Cameron side slope (Green & Center Street)
- Conduct down hole geophysical testing and sampling of the homeowner well at 481 Lock St.
- Complete installation and initial sampling of monitoring wells MW-57 and MW-58 along Green St.
- Perform site-wide semiannual ground water sampling and associated water level monitoring
- Complete and submit the required NJDEP Receptor Evaluation form

IV. ITEMS FOR DISCUSSION AND REQUESTS FOR NJDEP CONCURRENCE

As agreed to with NJDEP on the March 17, 2010 conference call, Ingersoll Rand intends to submit an application for the various areas of the site (i.e., Farm Area; Cameron Area; Lot 7.06; Lot 7.07; etc) to be managed under the NJDEP's Licensed Site Remediation Professional (LSRP).

Also, as discussed on the March 17 conference call, Ingersoll Rand requests a determination from NJDEP that the Old Landfill Area of Concern (AOC-29) will not require an LSRP application. However, a separate LSRP is expected to be retained for the proposed Solar Farm development in the Old Landfill and Foundry Areas. RAO statements will be submitted for both Areas and NJDEP will be requested to issue Closure Plan Approval as well.

Please also be advised that Ingersoll Rand has been advised that the Phillipsburg town council has given preliminary approval to a plan put forth by the property owner to put a solar farm on the property. The current plan would involve solar panels on portions of three different areas of the site (Old Landfill, Foundry and Eastern Facility Area). The solar company behind the plan now needs to finalize their plan and get the necessary permits before building. Ingersoll Rand is coordinating with the property owner on any environmental items that could impact this solar farm development. As new information becomes available we will notify NJDEP.

Ingersoll Rand received an October 1, 2010 letter from NJDEP Bureau of Landfill and Hazardous Waste Permitting accepting the *Remedial Action Report for the Old Landfill (AOC 29)*, dated July 2009. On behalf of Ingersoll Rand, AECOM responded to the Department in a letter dated October 22, 2010, requesting an extension to the Deed Notice filing timeframe mentioned in the letter until Site Remediation has also provided their concurrence on the report. We anticipate the Deed Notice will be filed within 45-days of receipt of Site Remediation's Approval.

V. COSTS

Remedial activities have been conducted at this site since at least the mid-1980s. Costs incurred prior to 2005 have exceeded several million dollars. Costs incurred for continued remedial activities are summarized below.

	2006	2007	2008	2009	2010
Costs (000)	\$1,924	\$1,254	\$4,433	\$5,599	\$684

VI. PROJECT SCHEDULE

The schedule for ongoing remedial activities has been revised (see Attachment 1) to reflect Preferred Unlimited, Inc.'s development plans, current remedial activities, new data, and conditions encountered in the field.

The revised schedule is based on what we believe are realistic time intervals for data collection, data review, reporting, Ingersoll Rand review, responses, and decisions. It remains Ingersoll Rand's and AECOM's mutual goal to advance this project to achieve project closure.

VII. PERMIT APPLICATIONS

No permit applications were submitted this quarter.

VIII. GROUNDWATER

Operation of the Light Non-Aqueous Phase Liquid (LNAPL) treatment system continued during the 3rd quarter of 2010. Approximately 7 gallons of LNAPL/groundwater was recovered from July through September 2010, of which approximately 6.8 gallons are estimated to be LNAPL. Flow through the system ranged between approximately 10,661 and 15,624 gallons per month. A total of approximately 38,561 gallons of groundwater was recovered during this reporting period.

If you have any questions about this information, please do not hesitate to contact Dawn Horst at (732) 652-6723 or Chris Venezia at (732) 564-3641.

Sincerely,



Megan Kalos
Project Coordinator













Christopher Venezia
Senior Program Manager

cc: Kevin Tubbs (Ingersoll Rand Company)
Dawn Horst (Ingersoll Rand Company)
Kevin Traynor (Preferred Unlimited, Inc.)
Gary Brown (RT Environmental)
Mike Lambert (Geosyntec)
AECOM File: 03710-Pburg-7.2











Attachment 1

Schedule of Proposed Activities

3rdQ-2010 Progress Report
Former Ingersoll Rand Facility
Phillipsburg, New Jersey

Task		Field Activities		Split		Milestone		Summary	
Agency Review		External Review		Progress		External Milestone		Agency Review	

3rdQ-2010 Progress Report
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Phillipsburg, New Jersey

	Task		Field Activities		Split		Milestone		Summary	
	Agency Review		External Review		Progress		External Milestone		Agency Review	

All task start dates and durations are estimated and are subject to NJDEP approval, contractor availability, weather, and conditions encountered in the field. Page 2

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